Application or	Docket	Number
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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I					SMALL ENTITY			OTHER THAN			
FOR		, , , , , , , , , , , , , , , , , , ,	(Column 1) (Column 2) NUMBER FILED NUMBER EXTRA		TYPE			OR	SMALL ENTITY		
		NOWRE	H FILED	NOWBER	EXTHA		RATE	FEE		RATE	FEE
ВА	SIC FEE							345.00	OR		690.00
TOTAL CLAIMS			-		X\$ 9=		OR	X\$18=	37		
INDEPENDENT CLAIMS 3 = *					X39=		OR	X78=			
MU	MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=	/	
* If the difference in column 1 is less than zero, enter "0" in column 2					_	TOTAL		OR	TOTAL	226	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMALL ENTITY OF			OTHER THAN R SMALL ENTITY		
AMENDMENT A	a	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 14	Minus	" <i>9</i> 2	=		X\$ 9=		OR	X\$18=	
	Independent	. 3	Minus	··· 3	=		X39=		OR	X78=	
	FIRST PRESE	NIATION OF MU	JLTIPLE DEF	PENDENT CLAIM			+130=	,	OR	+260=	,
				•		L	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	,					
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT			TIONAL			TIONAL
	Total Independent	CLAIMS REMAINING AFTER	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = =		RATE	TIONAL		RATE X\$18= X78=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = =		RATE  X\$ 9=  X39= +130=	TIONAL	OR	RATE  X\$18=  X78= +260=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = =		RATE X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF MI	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM  (Column 2)	PRESENT EXTRA = =		RATE  X\$ 9=  X39= +130=  TOTAL	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  *** PENDENT CLAIM	PRESENT EXTRA = =		RATE  X\$ 9=  X39= +130=  TOTAL	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT   *  *  COlumn 1) CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  =  (Column 3)		X\$ 9= X39= +130= TOTAL ADDIT. FEE	TIONAL FEE	OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ***	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = = =		RATE  X\$ 9=  X39= +130= TOTAL ADDIT. FEE	TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT FEE	ADDI- TIONAL
	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = = =		RATE  X\$ 9=  X39=  +130=  TOTAL  IDDIT. FEE  RATE  X\$ 9=  X39=	TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI	Minus  JLTIPLE DEF  Minus  Minus  ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = =		RATE  X\$ 9=  X39= +130=  TOTAL NDDIT. FEE  RATE  X\$ 9=  X39= +130=	TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE   RATE  X\$18=  X78=  +260=	ADDI- TIONAL
: AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF  Minus  Minus  ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  ***	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = = =		RATE  X\$ 9=  X39=  +130=  TOTAL  IDDIT. FEE  RATE  X\$ 9=  X39=	TIONAL FEE	OR OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL